In re: Jeffrey A. Aaron et al.

Serial No.: 10/811,585 Filed: March 29, 2004

Page 3

In the Claims:

1-28. (Cancelled)

29. (Currently Amended) A method of anticipating a device in a networked computer system is to be affected by an anomaly, comprising:

polling a plurality of devices of the networked computer system in a predetermined scheduled sequential order for information relating to network communications thereof;

detecting an anomaly responsive to a polling of occurring at a first device in the computer system from information obtained from at least two devices of the polled plurality of devices of the networked computer system using network-based intrusion detection techniques comprising analyzing data entering into a plurality of hosts, servers, and computer sites in the networked computer system; and

determining a second device that is anticipated to be affected by the anomaly by using pattern correlations across the plurality of hosts, servers, and computer sites following responsive to the detection of the anomaly and prior to polling of the second device.

- 30. (Canceled)
- 31. (Canceled)
- 32. (Previously Presented) The method of claim 29, wherein the anomaly comprises one of an intrusion and an intrusion attempt.
- 33. (Previously Presented) The method of claim 29, wherein detecting the anomaly comprises analyzing a plurality of data packets with respect to predetermined patterns.
- 34. (Previously Presented) The method of claim 33, wherein analyzing the data packets comprises analyzing data packets that have been received by at least two devices in the networked computer system.

In re: Jeffrey A. Aaron et al.

Serial No.: 10/811,585 Filed: March 29, 2004

Page 4

35. (Previously Presented) The method claim 29, further comprising controlling the second device responsive to determining the second device is anticipated to be affected by the anomaly.

36-42. (Canceled)

- 43. (Previously Presented) The method of Claim 35, wherein controlling the second device responsive to determining the second device is anticipated to be affected by the anomaly comprises controlling a firewall of the second device responsive to determining the second device is anticipated to be affected by the anomaly.
- 44. (Previously Presented) The method of Claim 29, wherein determining a second device that is anticipated to be affected by the anomaly is followed by comprising sending an alert to the second device prior to polling of the second device.
- 45. (Currently Amended) A computer readable medium comprising computer program code embodied therein configured to monitor a networked computer system when executed on a computer, the computer program code comprising:

program code configured to sequentially poll a plurality of devices of the networked computer system for data relating to network communications thereof;

program code configured to detect an anomaly responsive to polling of occurring at a first device in the computer system from information obtained from at least two devices of the polled plurality of devices of the networked computer system using network-based intrusion detection techniques comprising analyzing data entering into a plurality of hosts, servers, and computer sites in the networked computer system; and

program code configured to determine a second device that is anticipated to be affected by the anomaly by using pattern correlations across the plurality of hosts, servers, and computer sites following the detection of the anomaly and prior to polling of the second device.

In re: Jeffrey A. Aaron et al.

Serial No.: 10/811,585 Filed: March 29, 2004

Page 5

46. (Canceled)

- 47. (Previously Presented) The computer readable medium claim 45, wherein the anomaly comprises one of an intrusion and an intrusion attempt.
- 48. (Previously Presented) The computer readable medium of claim 45, wherein the program code configured to detect an anomaly comprises program code configured to analyze a plurality of data packets with respect to predetermined patterns.
- 49. (Previously Presented) The computer readable medium of claim 48, wherein the program code configured to analyze a plurality of data packets comprises program code configured to analyze data packets that have been received by at least two devices in the networked computer system.
- 50. (Previously Presented) The computer readable medium of claim 45, wherein the computer program code further comprises program code configured to control the second device responsive to determining the second device is anticipated to be affected by the anomaly.
- 51. (Previously Presented) The computer readable medium of claim 50, wherein the program code configured to control the second device responsive to determining the second device is anticipated to be affected by the anomaly comprises program code configured to control a firewall of the second device responsive to determining the second device is anticipated to be affected by the anomaly.
- 52. (Previously Presented) The computer readable medium claim 45, wherein the computer program code further comprises program code configured to send an alert to the second device responsive to determining the second device is anticipated to be affected by the anomaly prior to polling of the second device.